

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	coefficient\$4 and (equaliser or equaliz\$4) and (matched adj filer) and (estimat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 09:18
S2	4	(equaliser or equaliz\$4) and (matched adj filer) and (estimat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:48
S3	0	(tap\$4 adj delay adj line) and equalizer and isi and cmf	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:50
S4	225	(tap\$4 adj delay adj line) and equalizer and isi and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:51
S5	68	(tap\$4 adj delay adj line) and equalizer and isi and (match\$4 adj filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:31
S6	147	(tap\$4 adj delay adj line) and equalizer same isi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:32
S7	135	(tap\$4 adj delay adj line) and equalizer same isi and coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:34
S8	189	(tap\$4 adj delay adj line) and equalizer and isi and coefficient and (estmat\$4 or calculat\$4 or evaluat\$4 or approxim\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:39
S9	127	(tap\$4 adj delay adj line) and equalizer and isi and coefficient same (estmat\$4 or calculat\$4 or evaluat\$4 or approxim\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:39

S10	27	(tap\$4 adj delay adj line) and equalizer and isi same coefficient same (estmat\$4 or calculat\$4 or evaluat\$4 or approximat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:56
S11	21	(tap\$4 adj delay adj line) and equalizer and isi and coefficient same (estmat\$4 or calculat\$4 or evaluat\$4 or approximat\$4) and ((feed adj forward adj filter) or fff)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:25
S12	17	(tap\$4 adj delay adj line) and equalizer and isi and coefficient same ((least adj mean adj square) or lms or rlms or (recursive adj least adj square)) and ((feed adj forward adj filter) or fff)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:28
S13	28	(tap\$4 adj delay adj line) and equalizer and isi and coefficient same ((least adj mean adj square) or lms or rlms or (recursive adj least adj square)) and ((feed adj forward adj filter) or fff or ((feed adj back adj filter) or (feedback adj filter) or fbf))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:37
S14	15	(tap\$4 adj delay adj line) and equalizer and isi and coefficient and ((least adj mean adj square) or lms or rlms or (recursive adj least adj square)) and ((feed adj forward adj filter) or fff or ((feed adj back adj filter) or (feedback adj filter) or fbf)) and conjugat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:59
S15	15	(tap\$4 adj delay adj line) and equalizer and isi and coefficient and ((least adj mean adj square) or lms or rls or (recursive adj least adj square)) and ((feed adj forward adj filter) or fff or ((feed adj back adj filter) or (feedback adj filter) or fbf)) and conjugat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:31
S16	15	(tap\$4 adj delay adj line) and equalizer and isi and coefficient and ((least adj mean adj square) or lms or rls or (recursive adj least adj square)) and ((feed adj forward adj filter) or fff or ((feed adj back adj filter) or (feedback adj filter) or fbf)) and conjugat\$4 and normal\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:32
S17	15	(tap\$4 adj delay adj line) and equaliz\$6 and isi and coefficient and ((least adj mean adj square) or lms or rls or (recursive adj least adj square)) and ((feed adj forward adj filter) or fff or ((feed adj back adj filter) or (feedback adj filter) or fbf)) and conjugat\$4 and normal\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:37
S18	12	(("4694469") or ("4701936") or ("4430743") or ("4436743") or ("4571733")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 15:38

S19	14764	(adaptive adj2 (filter or equali\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 14:33
S20	136	(adaptive adj2 (filter or equali\$7)) and (tap adj delay\$4 adj line) and (LMS or (least adj mean adj square) or RLS or (recursive adj least adj square))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 09:06
S21	25	(adaptive adj2 (filter or equali\$7)) and (tap adj delay\$4 adj line) and (LMS or (least adj mean adj square) or RLS or (recursive adj least adj square)) and conjugat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:51
S22	8	(adaptive adj2 (filter or equali\$7)) and (tap adj delay\$4 adj line) and (LMS or (least adj mean adj square) or RLS or (recursive adj least adj square)) and conjugat\$4 and (known adj2 (signal or symbol or sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:23
S23	2	(adaptive adj2 (filter or equali\$7)) and (tap adj delay\$4 adj line) and (LMS or (least adj mean adj square) or RLS or (recursive adj least adj square)) and conjugat\$4 and (known adj2 (signal or symbol or sequence)) and (match\$4 adj2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:23
S24	193	(adaptive adj2 (filter or equali\$7)) and (LMS or (least adj mean adj square) or RLS or (recursive adj least adj square)) and conjugat\$4 and (known adj2 (signal or symbol or sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:23
S25	64	(adaptive adj2 (filter or equali\$7)) and (LMS or (least adj mean adj square) or RLS or (recursive adj least adj square)) and conjugat\$4 and (known adj2 (signal or symbol or sequence)) and (match\$4 adj2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 14:09
S26	4	(adaptive adj2 (filter or equali\$7)) and (LMS or (least adj mean adj square) or RLS or (recursive adj least adj square)) and conjugat\$4 and (known adj2 (signal or symbol or sequence)) and (channel adj2 match\$4 adj2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 14:09
S27	4	(adaptive adj2 (filter or equali\$7)) and (LMS or (least adj mean adj square) or RLS or (recursive adj least adj square)) and conjugat\$4 and (known adj2 (signal or symbol or sequence)) and ((channel adj2 match\$4 adj2 filter) or cmf)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:02

S28	44	(LMS or (least adj mean adj square) or RLS or (recursive adj least adj square)) and conjugat\$4 and (known adj2 (signal or symbol or sequence)) and ((channel adj2 match\$4 adj2 filter) or cmf)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 16:15
S29	1598	(adaptive adj2 (filter or equali\$7)) and *	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:45
S30	412	(adaptive adj2 (filter or equali\$7)) and * and (complex adj2 conjugate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:47
S31	133	(adaptive adj2 (filter or equali\$7)) and * and (complex adj2 conjugate) and (matched adj2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:47
S32	51	(adaptive adj2 (filter or equali\$7)) and * and (complex adj2 conjugate) and (matched adj2 filter) and (tap\$4 adj2 delay\$4 adj2 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:52
S33	67	(adaptive adj2 (filter or equali\$7)) and * and (complex and conjugate) and (matched adj2 filter) and (tap\$4 adj2 delay\$4 adj2 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:53
S34	41	(LMS or (least adj mean adj square) and RLS and (recursive adj least adj square)) and conjugat\$4 and (known adj2 (signal or symbol or sequence)) and ((channel adj2 match\$4 adj2 filter) or cmf)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 16:38
S35	5	(LMS or (least adj mean adj square) or RLS or (recursive adj least adj square)) and conjugat\$4 and (known adj2 (signal or symbol or sequence)) and ((channel adj2 match\$4 adj2 filter) or cmf) and synchroni\$7 and delay\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 16:58
S36	10	(LMS or (least adj mean adj square) or RLS or (recursive adj least adj square)) and conjugat\$4 and ((channel adj2 match\$4 adj2 filter) or cmf) and synchroni\$7 and delay\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 16:59

S37	7	(LMS or (least adj mean adj square) or RLS or (recursive adj least adj square)) and conjugat\$4 and ((channel adj2 match\$4 adj2 filter) or cmf) and (synchroni\$7 same delay\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 17:07
S38	433	adaptive adj2 (filter or equali\$7) and (synchroni\$7 same delay\$4 same channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 17:08
S39	166	adaptive adj2 (filter or equali\$7) and (synchroni\$7 same delay\$4 same channel) and (least adj mean adj square)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 17:09
S40	32	adaptive adj2 (filter or equali\$7) and (synchroni\$7 same delay\$4 same channel) and (least adj mean adj square) and rls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 17:12
S41	30	adaptive adj2 (filter or equali\$7) and (synchroni\$7 with delay\$4 with channel) and (least adj mean adj square)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 17:16
S42	6	adaptive adj2 (filter or equali\$7) and (synchroni\$7 with delay\$4 with least with channel) and (least adj mean adj square)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 17:17
S43	13	adaptive adj2 (filter or equali\$7) and (synchroni\$7 with delay\$4 with least with channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 17:19
S44	17	adaptive adj2 (filter or equali\$7) and (synchroni\$7 with delay\$4 with (least or short\$4 or less) with channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 14:54
S45	6	adaptive adj2 (filter or equali\$7) and (least adj delayed and synchroni\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 17:24

S46	15	adaptive adj2 (filter or equali\$7) and ((least or short\$4 or less) adj delayed and synchroni\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 14:53
S47	1	adaptive adj2 (filter or equali\$7) and ((least or short\$4 or less) adj delayed same synchroni\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 17:26
S48	3	isi adj profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 09:25
S49	3	isi adj2 profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 09:25
S50	269	isi same profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 09:25
S51	56	isi with profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 09:29
S52	3	coefficent\$4 same initiali\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 09:37
S53	145	coefficent\$4 and initiali\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 09:37
S54	25	(coefficent\$4 and initiali\$6) and (adaptive adj (filter or equali\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 09:38